

What is claimed is:

1. A medical support system comprising:

patient terminals used individually by a plurality of patients;

medical institution terminals used individually by each of a plurality of medical institutions; and

a management server operated by a data management institution, which are connected to each other via a network, wherein

said management server comprises a medical information storage device for storing medical information of said patient including medical records, examination results, and medical images, and a medical information control device for controlling the input and output of said medical information into and from said medical information storage device,

wherein said medical information control device performs:

(1) an upload request step for, upon receiving a request from said patient terminal to upload said medical information of said patient managed by said medical institution in said management server, transmitting upload permission key data for uploading said medical information of said patient in said management server and a medical information upload request content to be uploaded by a patient's request to said medical institution terminal used by said requested medical institution;

(2) an upload standby step for, upon receiving said upload permission key data transmitted from said medical institution terminal, authenticating the validity of said upload permission key data, transmitting to said medical institution terminal a permission response for transmitting said medical information to said management server, and deferring said upload; and

(3) an upload execution step for, upon receiving said medical information transmitted from said medical institution terminal, storing said medical information in said medical information storage device.

2. A medical support system comprising:  
patient terminals used individually by a plurality of patients;  
medical institution terminals used individually by a plurality of medical institutions; and

a management server operated by a data management institution, which are connected to each other via a network, wherein

said management server comprises a medical information storage device for storing medical information of said patient including medical records, examination results, and medical images, and a medical information control device for controlling the input and output of said medical information into and from said medical information storage device,

wherein said medical information control device performs:

(1) a download request step for, upon receiving a medical information download request for download and view said medical information of said patient from said medical institution terminal used by said medical institution, transmitting a content of said medical information download request to said patient terminal used by said requested patient;

(2) a download permission step for, upon receiving a permission response for downloading said medical information from said patient terminal, transmitting download permission key data which permits said medical institution to download and view said medical information to said medical institution terminal; and

(3) a download execution step for, upon receiving said download permission key data transmitted from said medical institution terminal, authenticating the validity of said download permission key data and transmitting said medical information to said medical institution terminal.

3. A medical support system comprising:  
patient terminals used individually by a plurality of patients;  
medical institution terminals used individually by a plurality of medical

institutions; and

a management server operated by a data management institution, which are connected to each other via a network, wherein

said management server comprises a medical information storage device for storing medical information of said patient including medical records, examination results, and medical images, and a medical information control device for controlling the input and output of said medical information into and from said medical information storage device,

wherein said medical information control device performs:

(1) a reference request step for, upon receiving a medical information reference request from a first medical institution terminal to allow a second medical institution, to which said patient is introduced, to download and view said medical information of said patient, transmitting a content of said medical information reference request to said patient terminal used by said requested patient;

(2) a reference permission step for, upon receiving a permission response from said patient terminal to permit said second medical institution to download and view said medical information, transmitting download permission key data to permit said second medical institution to download and view said medical information to said second medical institution terminal ; and

(3) a reference execution step for, upon receiving said download permission key data transmitted from said second medical institution terminal, authenticating the validity of said download permission key data and transmitting said medical information to said second medical institution terminal.